





PTO/SB/01 (03-01)

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FDEGLARA	TION	FOR UTILITY OR	Attorney Docket Num	ber	18608005410
PATE	DE: NT AI	SIGN PPLICATION FR 1.63)	First Named Inventor		ARAMBULA, Jared et al.
16 2 7 2001 H	37 CF	FR 1.63)		COMPL	ETE IF KNOWN
The Debtaration			Application Number	09/888,	223
The Declaration Submitted		Declaration Submitted after Initial	Filing Date	June 22	, 2001
With Initial	OR	Filing (surcharge	Group Art Unit		
Filing		(37 CFR 1.16(e)) required)	Examiner Name		

As a below named inve	entor, I h	ereby declare th	at:					
My residence, post office	e address	s, and citizenship	are as	stated below next to	o my name.			
I believe I am the origina names are listed below)								
	РО	LAR COORD	INAT	E SURGICAL O	SUIDEFRA	ME		
		(Title o	f the Inv	rention)	· · · · ·			
the specification of which is attached hereto								
OR								
-		06/22/2001						
was filed on (MM/DD)//YYY)			as United States Ap	plication Numb	er or PCT Internati	ional	
Application Number 09/8	388,223	and	d was a	mended on (MM/D	D/YYYY)			(if applicable).
I hereby state that I have reby any amendment specific			ne cont	ents of the above ic	dentified spec	cification, includi	ng the	claims, as amended
I acknowledge the duty to a part applications, material international filing date of t	informatio	on which became	availa	ble between the filir				
I hereby claim foreign prio plant breeder's rights certi United States of America, or plant breeder's rights co priority is claimed.	ficate(s), listed bel	or 365(a) of any ow and have also	PCT ir identi	nternational applica fied below, by chec	tion which de king the box	esignated at leas , any foreign app	st one olicatio	country other than the n for patent, inventor's
Prior Foreign Application Number(s)		Country		reign Filing Date	Priority Not Claime	a l	rtified (Copy Attached?
rumber(3)			-			YES		NO
Additional foreign applicati	on number	re are listed on a cu	nnlama	otal priority data choot	DTO/SB/02B	attached boroto:		

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DECLARATION — Utility or Design Patent Application

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	omer Number ar Code Label	20350		OR Correspon	dence address below
Name					
A.1.1					
Address					
Address					
City			State		ZIP
Country	Telephone				Fax
I hereby declare that all statements mad belief are believed to be true; and furthe like so made are punishable by fine or jeopardize the validity of the application of	de herein of my or r that these stated imprisonment, or	own knowledge ments were ma both, under 1	de with t	the knowledge that wil	Iful false statements and the
NAME OF SOLE OR FIRST INVENTOR	R: Ap	etition has beer	filed for	this unsigned invento	
JARED		ARAME	DI II A		
Given Name (first and middle [jf.any])		Family or Sur	Name		
Inventor's Signature AAAT	324	•			Date (0-29-0)
San Diego Residence: City	CA State		_	SA ountry	US Citizenship
3028 Jarvis Street					
Mailing Address					
				100	1104
San Diego City	CA State		92 ZI		USA COUNTRY_
NAME OF SECOND INVENTOR:	ПАр	etition has beer	n filed for	this unsigned invento	г
KEVIN		FOLEY			
Given Name (first and middle [if any])		Family or Suri	Name		
		1 0. 001			.
Inventor's Signature					Date
Germantown	TN				US
Residence: City	State		C	ountry	Citizenship
2877 Keasler Circle West Mailing Address					
Germantown	TN			3139	USA
City Additional inventors are being named	State	al Additional laws	ZI	· · · · · · · · · · · · · · · · · · ·	COUNTRY ped bareto
Named threat the same of the s	ı on the supplement	ai Augilional Inve	ILORES) SIDE	sei(5) F 1 U/36/UZA 3((2C)	IEU IIEIEIU.

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Additional Joint Invent		A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		F	Family Name or Surname			
JAMES F.	}		MARINO			
Inventor's Signature	M	1			Date 7/3/6/	
Residence: City La Jolia	State CA		USA Country		Citizenship (US /	
Mailing Address 2620 St. Tropez P	lace /					
Mailing Address						
City La Jolla	CA State		92307 ZIP	Cou	USA	
Name of Additional Joint Invent	me of Additional Joint Inventor, if any:					
Given Name (first and middle [if any])	,	F	amily Name or Sumame			
ALAN CURTIS			STONE			
Inventor's Signature					Date	
Residence: City San Diego	Ca State		USA Country		US Citizenship	
Mailing Address 11049 Caminito A	legra					
Mailing Address						
City San Diego	CA State		92131 ZIP	Cou	USA	
Name of Additional Joint Invent	tor, if any:		A petition has been	filed 1	for this unsigned inventor	
Given Name (first and middle [if any])		F	Family Name or Surname			
ERIC			FINLEY			
Inventor's Signature		_			Date 6/29/61	
Residence: City San Diego	State CA		Country		US US	
Mailing Address 10548 Caminito C	anyon					
Mailing Address						
City San Diego	CA State		92131 ZIP	Co	untry	

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Mailing Address

San Diego

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AUG 2 7 2001 DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
₩.	
Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned inventor
Given Name (first and middle [if any])	Family Name or Surname
DAVID \bigcirc G .	MATSUURA
Inventor's Signature Sum J. All	Date 7/5/01
Residence: City Escendido CA ENCINITAS State	USA US Citizenship
Mailing Address 1356 Oak View Way 859	SUMMERSONG CT.
Mailing Address	
City Escendido ENCINITAS State CA	ZIP 92029 92024 Country USA
Name of Additional Joint Inventor, if any:	☐ A petition has been filed for this unsigned inventor
Given Name (first and middle [if any])	Family Name or Surname
TROY	WOOLLEY
Inventor's Signature June B Wolley	Date 6/29/01
Residence: City San Diego CA	Country USA Citizenship
Mailing Address Mailing Address	
Mailing Address	
City San Diego State	2IP 92131 USA
Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned inventor
Given Name (first and middle [if any])	Family Name or Surname
JAMIL	ELBANNA
Inventor's Signature and Man	Date 6-29-0
Residence: City San Diego CA	USA US Citizenship
Mailing Address 17285 Grandee Place	

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State

92128

US

Country

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PTO/SB/01 (03-01)

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DECLARATION — Utility or Design Patent Application

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Address				
Address				
City		5	State .	ZIP
Country	Telephone			Fax
I horeby declare that all statements man belief are believed to be true; and furthe like so made are punishable by fine or jeopardize the validity of the application of	I that these statement imprisonment or bot	is were made h. under 15 l	with the knowled	ige that willful false statements and the
NAME OF SOLE OR FIRST INVENTOR	Z: A petitio	n has been fi	led for this unsign	ed inventor
JARED Given Name (first and middle [Lany])		ARAMEU Family Na or Suma	ame	
Inventor's Signature AAATE	324			Date (0-29-01
San Diego Residence: City	CA State		USA Country	US Ciüzenship
3028 Jarvis Street			•	
Mailing Address	1		· I	
San Diego City	CA State		32106 ZIP	USA COUNTRY
name of second inventor:	☐ A petition	on has been f	iled for this unsig	red inventor
KEVIN Given Name (first and middle (if any))		FOLEY Family N or Suma		
Inventor's Signature	Toly			Date
Germantown Residence: City	TN State		USA Country	US Citizenship
2877 Kenster Girde West Mailing Address				<u> </u>
Germantown City	TN State	H	38139 ZIP	USA
Additional inventors are being name			c) sheel(s) PTO/S	B/02A attached herelo.
	[Pag	ge a sa zi		

PTO/SB/96 (08-00)
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Attorney Docket No. 18608005410

	TEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: ARAMBULA, Jar	ed et al.
Application No./Patent No.: 09/888,223	Filed/Issue Date: June 22, 2001
Entitled: Polar Coordinate Surgical Guidef	rame
NuVasive, Inc.	, a <u>Corporation</u>
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:	
1. the assignee of the entire right	nt, title, and interest; or
2. an assignee of an undivided p	part interest
in the patent application/patent identified a	bove by virtue of either:
 An assignment from the inventor(s) recorded in the Patent and Tradema attached. 	of the patent application/patent identified above. The assignment was ark Office at Reel, Frame, or for which a copy thereof is
OR .	
B. A chain of title from the inventor(s), shown below:	of the patent application/patent identified above, to the current assignee as
	To: the United States Patent and Trademark Office at for which a copy thereof is attached.
	To: the United States Patent and Trademark Office at or which a copy thereof is attached.
Reel, Frame, or form	To: the United States Patent and Trademark Office at or which a copy thereof is attached.
	nal assignment document or a true copy of the original document) ion in accordance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied be	elow) is empowered to sign this statement on the assignee.
July 22,01 Date	Signature Keith Valentine, Typed or printed name Senior VP of Marketing & Develop Title

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PTO/SB/02A (10-00)

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

						
Name of Additional Joint Inventor, if any:				A petition has been filed for this unsigned inventor		
Given Name (first and midd	le [if any])			Family Name or Sumame		
_ · · · · · · · · · · · · · · · · · · ·						
JAMES F.		}		MARINO	1	
inventor's Signature		· ph	7 0	AD.	Dat	2/3/01
Residence: City La Jo	lla	State CA		Country	Citizen	ship (US/
Mailing Address 2620	St. Tropez P	lace				
Mailing Address						
City La Jolla		CA State		92307 ZIP	Country	USA
Name of Additional Jo	of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor				insigned inventor	
Given Name (first and midd	iven Name (first and middle [if any]) Far			Family Name or Surname		
ALAN CURTIS	2 .	_		STONE		
Inventor's Signature	Me	Sow		-	Dat	· 7-10-01
Residence: City San	Diego	Ca State		Country	Citizen	US Iship
Mailing Address 1104	9 Caminito Al	legra				
Mailing Address						
City San Diego		CA State		92131 ZIP	Country	USA
Name of Additional Jo	int Invent	or, if any:		A petition has been	filed for this u	insigned inventor
Given Name (first and midd	le (if any))		1	Family Name or Surname		
				•		
ERIC		1 8		FINLEY	<u> </u>	
Inventor's Signature	6				Dat	to 6/29/11
Residence: City San	Diego	CA State		Country	Citizer	us' '
Mailing Address 1054	8 Caminito C	anyon				
Mailing Address						
City San Diego		CA State		92131 ZIP	Country	USA
			-			1 (1) 1 11 1 1

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AEK		Application Number	09/888,223	
		Filing Date	June 22, 2001	
POWER OF A	ATTORNEY OR	First Named Inventor	ARAMBULA, Jared et al.	
-	ION OF AGENT	Title	Polar Coordinate Surgical Guideframe	
		Group Art Unit		
		Examiner Name		
		Attorney Docket Number	18608005410	
I hereby appoint: ☑ Practitioners at Cu OR ☐ Practitioner(s) name	205.	50	Place Customer Number Bar Code Label here	
as my/our attorney(s) of business in the United	or agent(s) to prosecute the	he application identified above, an mark Office connected therewith.	d to transact all	
		the above-identified application to	:	
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Submit multiple forms if more than one signature is required, see below*.

Total of _____ forms are submitted.

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.

Assignee

Name Signature Date NuVasive, Inc.



UNITED STATES PATENT AND TRADEMARK OFFICE BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE

LIMITED RECOGNITION UNDER 37 CFR §10.9(b)

David R. Heckadon is hereby given limited recognition under 37 CFR §10.9(b), as an employee of the Townsend and Townsend and Crew, law firm, to prepare and prosecute patent applications and to represent patent applicants wherein the patent applicants are clients of the Townsend and Townsend and Crew law firm, and wherein a registered practitioner who is a member of the Townsend and Townsend and Crew law firm is the attorney or agent of record. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) David R. Heckadon ceases to lawfully reside in the United States; (ii) David R. Heckadon's employment with the Townsend and Townsend and Crew law firm ceases or is terminated; or (iii) David R. Heckadon ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: July 12, 2002

Harry I. Moatz

Director of Enrollment and Discipline